DOCKET NO. BP 2512

Customer No. 51,472

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mohammad Nejad et al.

Serial No. 10/602,227

Filed: June 24, 2003

For: Multi-Stage Multiplexing Chip

Set having Switchable Forward/Reverse Clock

Relationship

Group No.: 2616

Examiner: Sinkantarakorn, Pawaris

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. § 1.111

Sir:

Responsive to the Official Action having a mailed date of March 20, 2007, Applicant hereby makes the following arguments and remarks. Accompanying this Response are documents to update the Power of Attorney to USPTO Client Number 51,472. MPEP 502, p. 500-7 (Rev. 5, August 2006). As such, reconsideration of the action and allowance of the present application are respectfully requested and are believed to be appropriate in view of the following:

Amendment to the Specification – N/A

Amendment to the Claims begins on page 2 of this paper.

Amendment to the Drawings – N/A

Remarks begin on page 9 of this paper.